

**MATTINGLY, STANGER & MALUR, P.C.**

JOHN R. MATTINGLY  
DANIEL J. STANGER  
SHRINATH MALUR  
GENE W. STOCKMAN  
OF Counsel  
JEFFREY M. KETCHUM  
SCOTT W. BRICKNER  
Registered Patent Agents  
• Bar Membership Other Than Virginia

ATTORNEYS AT LAW

104 EAST HUME AVENUE  
ALEXANDRIA, VIRGINIA 22301

PATENT, TRADEMARK  
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

(703) 684-1120

Date: September 21, 2000

Attorney Docket No. H&A-100-02



To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: A. HORIGUCHI et al

For:

METHOD FOR THE DETERMINATION OF SOUNDNESS OF A SHEET-SHAPED MEDIUM, AND METHOD FOR THE VERIFICATION OF DATA OF A SHEET-SHAPED MEDIUM

Enclosed are:



47 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2000-180044 filed June 15, 2000.  A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and  discussed in the specification or  attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract , Description 70 pages; and 13 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	13 -20 =	* 0
Indep Claims	5 - 3 =	* 2
<input type="checkbox"/> Multiple Dependent Claim (s)		

\* If difference is less than zero  
then enter '0' in second column

Rate	Fee
	\$ 345
x 9	\$
x 39	\$
+ 130	\$
Total	\$

Rate	Fee
	\$ 690
x 18	\$ 0
x 78	\$ 156
+ 260	\$ 0
Total	\$ 846



A check in the amount of \$ 846.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

By:   
John R. Mattingly  
Registration No. 30,293